CSC 4610 – Laravel Practice 1

In this practice you will be working with the basics and setup of Laravel. You must submit your work on Canvas to receive credit.

Pre-Requisites

We will be using containers to spin up our local dev environments. In order to do this you'll want to install the Docker Desktop client, which you can get here:

https://www.docker.com/products/docker-desktop/

If you are using Windows you will also need Windows Subsystem for Linux 2. Installation instructions are here:

https://docs.microsoft.com/en-us/windows/wsl/install

Building a Container for Laravel Projects

Once you have the pre-requisites installed you can run the command to build and pull down a Docker container with the Laravel setup for the project in it. It will also build out the Laravel project for you. The full directions can be found here:

https://laravel.com/docs/9.x/installation#laravel-and-docker

Run and Modify the Project

Once you have everything ready use Laravel Sail to spin up your Docker container. You can then make some edits on the welcome blade template for the project. You can view them in the browser when the container is up and running.

Final Submission

For this assignment rather than a copy of your code I would like a walkthrough video of your project setup and showing me the changes running in your browser.